corporate
e-pc

hp e-pc c10

the desktop pc re-invented

With the e-pc, HP has re-invented the desktop PC. It represents the evolution of the classic PC into a smaller, simpler and more reliable device. Both the corporate and small business versions combine the benefits of the e-pc concept with the values of HP's Vectra and Brio product families.

- **Still a true PC:**
  The HP e-pc is still a true PC. Its solid performance will meet the needs of most users, and because it runs legacy operating systems it fits seamlessly into your existing IT infrastructure.
- **Small:**
  About the size of a dictionary and weighing only eight pounds (3.86 kg), the HP e-pc fits discreetly into any office environment.
- **Simple and reliable:**
  The HP e-pc is simpler than a classic PC. With fewer legacy components, it decreases the failure risk by 35%. The innovative, modular design of the HP e-pc—hard disk drive, system chassis and power supply—brings the serviceability to a level where end-users can swap modules themselves, resulting in reduced downtime.
- **Easy to control:**
  The "sealed box" concept of the HP e-pc combined with the unique HP port control system provides unmatched desktop control.

corporate e-pcs you can count on You can depend on HP corporate e-pcs to optimize your IT environment and reduce cost of ownership through comprehensive software image stability, manageability, supportability and security programs.

at a glance

new technology highlights:

The corporate e-pc is ready to roll out with your existing IT infrastructure. Equipped with the essential features of an HP corporate PC, the e-pc c10 includes:

- Choice of processing power:
  - Intel® Pentium® III 800EB MHz to 933 MHz processor with 256 KB full-speed level-2 cache
  - Intel® Celeron™ 633 MHz to 733 MHz processor with 128 KB full-speed level-2 cache
- 64 MB, 128 MB, or 256 MB SDRAM
- 10 GB or 20 GB 5400 rpm, or 40 GB 7200 rpm (flexible offer) hard disk storage
- Integrated Intel® 3D Direct AGP for fast, high-quality 2D and 3D graphics
- 3Com Fast Etherlink 10/100Base-TX integrated LAN solution
- HP 24X Max-speed slim CD-ROM drive
- Cirrus Logic 20-bit AC'97 sound integrated
- Ease of management with HP Toptools and 3Com's industry-standard desktop management solutions
- Microsoft Windows® 2000 Professional, Windows NT® Workstation 4.0, Windows® 98 Second Edition

e-pc system features

package	▪ Ultra-small, desk-space-saving desktop package ▪ Sealed and secured package ▪ Locking mechanism ▪ Easy hard disk drive replacement ▪ HP scrolling mouse ▪ External AC Adaptor: 19V 60W 100-240V 50-60 Hz
port control system	▪ Ergonomic cable management ▪ Protection against theft of peripherals ▪ No out-of-control peripheral additions ▪ Lockable
processor	▪ Intel® Celeron™ 633 MHz to 733 MHz processor (66 MHz System bus) ▪ Intel® Pentium® III 800EB MHz to 933 MHz processors (133 MHz System bus) ▪ Includes Advanced Configuration and Power Interface (ACPI)
chipset	▪ Intel® 810E chipset with 66 MHz, 100 MHz or 133 MHz System bus
cache	▪ 32 KB internal level-1 Cache ▪ Intel® Celeron™: 128 KB internal level-2 Cache ▪ Intel® Pentium® III: 256 KB internal level-2 Cache
memory	▪ 64 MB, 128 MB or 256 MB SDRAM (non ECC)
hard disk drive	▪ 10 GB or 20 GB – 5400 rpm – SMART III (self-monitoring analysis and reporting technology) – 66 MB/s transfer rate ▪ 40 GB (flexible offer) – 7200 rpm
optical storage	▪ 24X Max-speed slim CD-ROM
audio subsystem	▪ Integrated high-quality Cirrus Logic AC'97 audio ▪ DirectX support ▪ 20-bit stereo digital audio recording and playback; full duplex
built-in i/o	▪ One 25-pin parallel port (ECP/EPP bi-directional Centronics supporting IEEE 1284) ▪ One 9-pin serial port (16550 UART) ▪ Two PS/2 connectors for keyboard and mouse (Mini-DIN) ▪ Two stacked Universal Serial Bus (USB) ports for easy reconfiguration, attachment, and hot swapping of external peripherals ▪ One 15-pin VGA connector ▪ Audio ports (stereo-in, stereo-out, microphone-in) ▪ One RJ-45 Ethernet port (10/100Base-T)

graphics subsystem

video graphics	▪ Intel® 810E integrated graphics chipset: – Optimized 2D and 3D performance and visual quality – Direct AGP – Dynamic Video Memory technology
graphics memory	▪ Uses part of system memory (up to 11 MB) ; allocates 4 MB display cache with dynamic video memory technology
available graphics drivers	▪ Microsoft® Windows® 98, Windows® 2000 Professional, Windows NT® Workstation 4.0

maximum resolutions

HP ergonomic modes support these non-interlaced resolutions for Microsoft ® Windows® 98 and Windows® 2000:

resolution	**256 colors (8-bit)**	**32K colors (16-bit)**	**16.7M colors (24-bit)**
640 x 480	60–85 Hz	60–85 Hz	60–85 Hz
800 x 600	56–85 Hz	56–85 Hz	60–85 Hz
1024 x 768	60–85 Hz	60–85 Hz	60–85 Hz
1152 x 864*	60–85 Hz	60–85 Hz	60–85 Hz
1280 x 1024	60–85 Hz	60–85 Hz	60–85 Hz
1600 x 1200	60–75 Hz		

* *Note:* Windows NT® Workstation 4.0 only

software

operating system	▪ **HP supported operating systems:** Microsoft Windows® 2000 Professional, Windows NT® Workstation 4.0, Windows® 98 Second Edition ▪ **Other certified operating systems:** Novell Client for Microsoft Windows NT® Workstation 4.0, Linux distributions: RedHat, TurboLinux, SuSE, and Caldera More information about the Linux operating system is available on the HP desktop PC web site: http://www.hp.com/desktops/linux
provided software*	▪ **Operating system:** Microsoft Windows® 2000 Professional or Windows NT® Workstation 4.0, or Microsoft Windows® 98 Second Edition, depending on model. ▪ HP Toptools agent ▪ HP e-Diagtools hardware diagnostic solution ▪ HP safe off (not available with Microsoft Windows® 2000 Professional) ▪ 3Com LAN driver ▪ HP soft power down, HP lock, HP energy saver for Windows NT® Workstation 4.0 ▪ Every unit includes in the box: – HP Image library and diagnostics CD-ROM (drivers and utilities installation and diagnostics) – HP Image creation and recovery CD-ROM (OS installation and hard disk preparation) * *Note:* For Windows NT® Workstation 4.0 and Windows®2000 models (when applicable): end user must make one-time selection between Windows®2000 and Windows NT® Workstation 4.0. If end user desires rejected product(s) after selection is made, end user must require and pay for rejected product(s) separately
software available from the web	▪ HP Toptools device Manager http://www.hp.com/toptools ▪ HP LAN card ready drivers available from HP desktop PC support web site: http://www.hp.com/go/e-pcsupport

communication features

ethernet lan interface	▪ 3Com Fast Etherlink 10/100Base-TX ▪ Wake on LAN support
remote booting	▪ 3Com Managed PC Boot agent multiprotocol firmware to enable pre-boot capabilities in a networked environment – Enables remote automated installation and pre-OS desktop management – Supports multiple protocols (DHCP, BootP, PXE, NCP/IPX, and RPL) – Compliant with today's industry standards: Wired for Management (WfM) 2.0 and PC 99
network administration guide	▪ Information on remote booting and network setup in all supported environments available on the web http://www.hp.com/go/e-pcsupport
available lan drivers	▪ Latest LAN information and drivers available from HP desktop PC support web site http://www.hp.com/go/e-pcsupport

ergonomics

ergonomic and environmental design

- Video modes supporting non-interlaced resolutions up to 1600 x 1200 at ergonomic refresh rates up to 75-85 Hz
- EPA ENERGY STAR® certified* (Windows® 98 and Windows®2000 Professional operating systems only)
- Large selection of MPRII- and EPA ENERGY STAR® certified displays
- CFC-free manufacturing process; single plastic for easy recycling
- HP soft power down (Windows NT® Workstation 4.0 only)
- Optimized desk-space–saving desktop package
- Control panel keeps user aware of PC and e-pc status:
  - On/Off switch integrated in the surface to avoid accidental power-off
  - On/Off green LED (blinks for sleep mode)

* *Note:* As an ENERGY STAR partner, HP has determined that this product meets the ENERGY STAR guidelines for energy efficiency (on appropriate models)

regulatory compliance and approvals

safety approvals

- C-UL 1950 3rd edition listed
- NOM-019-SCFI-1993
- IRAM
- IEC 60950: 1991 +A1 +A2 +A3 +A4
- EN 60950: 1992 +A1 +A2 +A3 +A4 +A11
- Low Voltage Directive 73/23/EEC, both amended by the Directive 93/68/EEC
- TÜV-GS Mark
- PCBC
- GOST
- MITI
- PSB
- CCEE, CCIB
- IAA
- AS/NZS3260

electromagnetic compatibility

- FCC part 15 class B
- ICES-003/NMB-003 Class B
- EMC Directive 89/336/EEC amended by Directive 93/68/EEC
- CISPR 22: 1993 Class B, EN55022: 1998
- IEC 61000-3-2, IEC 61000-3-3, IEC 61000-4-2, IEC 61000-4-4, IEC 801-3
- VCCI Class B
- BSMI
- RRL
- C-TICK

e-pc specifications

physical characteristics

		metric	non-metric
system	dimensions (without keyboard)	8.9 cm × 24.0 cm × 27.2 cm	3.5 in. wide × 9.4 in. high × 10.7 in. deep
	weight (without keyboard)	3.86 kg	8.3 lb
keyboard	dimensions	46.4 cm x 17.8 cm x 3.3 cm (5.1 cm standing)	18.3 in. wide x 7.0 in. deep x 1.3 in. high (2.0 in. standing)

environmental conditions

		metric	non-metric
temperature	operating	5° to 35°C	41° to 95°F
	non-operating	–40° to 70°C	–40° to 158°F
humidity	operating	15% to 80% RH	15% to 80% RH
	non-operating	8% to 85% RH (noncondensing) at 40°C	8% to 85% RH (noncondensing) at 104°F

electrical characteristics

input voltage	power supply**:** auto-range	100-240 VAC
	input voltage	100-240 VAC
	frequency	50 Hz/60 Hz
power supply	maximum	60W
power consumption	idle	31W
	maximum	40W
	sleep mode ACPI	5W
	off	3W

acoustic emission

sound level (LwA)	typical	<=36dB

service and support

warranty*

- 3-year return to bench for the CPU and free parts exchange for the keyboard, mouse, power supply, hard disk drive, and USB e-modem for the 3-year warranty period
- 3-year on-site or customer replaceable option available

*Europe and North America only

support

24 hours a day, 7 days a week, there is always a way to reach HP support:

- Web technical support including BIOS and driver updates, white papers and additional product information
- HP 3-year free hardware diagnostic phone support (24 hours a day, 7 days a week in U.S. Standard business hours in other regions)
- For more information, go to http://www.hp.com/go/e-pcsupport and click on Assistance to find the telephone number of the HP customer care center near you

corporate e-pc companions

hp 802.11b USB wireless lan and corporate access point

- The HP/Lucent 802.11b Wireless LAN Access Point extends the range of your cabled Ethernet network, providing easy network access to users and to difficult to wire locations. The unique architecture features dual PC card slots, enabling you to protect your investment, double your network capacity and create a wireless backbone. Wireless LAN solutions enable you to extend your existing infrastructure increasing productivity and reducing unnecessary costs for companies. Hot-desking becomes easy, as access to your wired LAN is now made more convenient. This USB WLAN facilitates PC deployment (no hardware tool is required) around the Access Point with the same high-performance connectivity as your wired Ethernet connection.

hp 20 GB hard disk drive

- To easily replace your hard disk drive, HP offers this fully tested hard disk drive to guarantee compatibility and reliability with your HP e-pc.

hp e-pc hard disk drive tray

- The e-pc hard disk drive tray comes with a special handle allowing you to switch hard disk drives easily - without having to reach for a screwdriver - and comes in packs of 5 for MIS added convenience.

hp usb compact flash reader

- HP's new USB compact flash reader offers an ideal link between your desktop, and compact flash Type II devices (including IBM Microdrives). It enables you to exchange data quickly and easily by simply dragging and dropping files and digital images from your compact flash memory card to your desktop and back. You will enjoy transfer rates up to 20x faster than what a serial port would offer. And as you will no longer have to connect your camera to your e-pc for downloads, you will also save your camera's battery life.

hp speakers

- With a space saving design, HP's new amplified speakers 9.6 WRMS speakers can either be used as stand-alone devices or be attached to HP's new forthcoming line of monitors starting with the D8897A / D8912A.These speakers come with easy to access front panel controls and a choice of two snap-on grid colors (dark e-pc gray or light monitor gray).

hp l1510 lcd/e-pc integration kit

- The HP L1510 LCD/e-pc integration kit enables the HP e-pc to be placed on a monitor pedestal to form an integrated HP L1510 LCD/e-pc product, for a stylish, space-saving design. You can choose whether you wish to integrate them, or keep them as two separate parts. The kit is supplied with a cable-set that enables a fast and elegant connection to e-pc VGA and audio ports.

monitors

HP has the right monitor for you at the right price. Detailed information is available at: http://www.hp.com/go/monitors

commercial name	screen type	crt size /vis*	dot/pixel pitch	resolution: recommended/maxi (@ xxHz)	horizontal frequency
hp 55	Flat square	15.0-inch 13.8-inch viewable area	0.28 mm	800 x 600 @ 85 Hz 1024 x 768 @ 60 Hz	30 - 54 kHz
hp 72	Flat square	17.0-inch 15.9-inch	0.27 mm	1024 x 768 @ 85 Hz 1280 x 1024 @ 60 Hz	30 - 70 kHz
hp 91	Flat square	19.0-inch 18.0-inch viewable area	0.26 mm	1280 x 1024 @ 85 Hz 1600 x 1200 @ 75 Hz	30 - 95 kHz
hp p700	Flat face	17.0-inch 16.0-inch	0.24 mm	1024 x 768 @ 85 Hz 1280 x 1024 @ 75 Hz	30- 86 kHz
hp p920	Flat face / aperture grille	19.0-inch 18.0-inch	0.24 mm	1280 x 1024 @ 85 Hz 1920 x 1440 @ 70Hz	29 - 107 kHz
hp p1120	Flat face / aperture grille	21.0-inch 19.8-inch	0.24 mm	1600 x 1200 @ 85 Hz 1920 x 1440 @ 75Hz	30 - 121 kHz
hp l1510	LCD	15.0-inch 15.0-inch	N/A	1024 x 768 @ 60 Hz 1280 x 1024 @ 75 Hz	N/A
hp l1810	LCD	18.0-inch 18.1-inch	N/A	1280 x 1024 @ 60 Hz 1280 x 1024 @ 85 Hz	N/A

* *Note:* VIS is viewable size image

Go to the HP monitor advisor tool at: http://www.hp.com/go/monitors and select "Help me choose my HP monitor", for assistance in choosing the appropriate HP monitor. When selecting a monitor you should take into consideration the main application running on your PC, or any other criteria such as cost or space requirements.

software image stability

Adapt your standard software image more quickly and less frequently on HP corporate PCs and e-pcs.

image creation and recovery cd-rom	▪ HP corporate PCs and e-pcs come with an HP image creation and recovery CD-ROM in the box. This CD-ROM allows you to: – Reload the operating system – Configure the hard disk drive (FAT 16, FAT 32, or NTFS) – Create HP utility partition for HP e-Diagtools
image library and diagnostics cd-rom	▪ The HP image library and diagnostics CD-ROM contains HP drivers and system software pre-packaged for unattended install. These packages can be used locally or distributed with Microsoft scripting tools. An administrator version of the HP image library CD-ROM is available from the HP web with pre-packed drivers for distribution with Microsoft SMS To order free the standard HP image library CD-ROM for HP e-pc, go to: http://www.hp.com/go/e-pcsupport To order free the standard HP image library CD-ROM administrator version for HP e-pc, go to: http://www.hp.com/go/pcstability and check the section "simplify your software image"
image stability	▪ Program tightly control HP corporate PC and e-pc revisions, enabling you to create a single software image for easy deployment across all your new HP corporate PCs and e-pcs
proactive notification	▪ Informs you of the changes by e-mail, letting you decide whether to upgrade your e-pcs

More details on HP software stability can be obtained at: http://www.hp.com/go/pcstability

easy to manage

HP corporate PCs and e-pcs with HP Toptools provide the inventory information you need, and the most efficient way to decrease desk-side visits.

Visit the HP Toptools homepage at: http://www.hp.com/go/toptools

inventory management

Remote and central inventory
- Auto-discovery of devices
- Automated collection of inventory
- PCs and e-pcs search and selection
- Standard reports (including asset location, configuration)
- Report of Microsoft Windows® 2000 Professional-ready PCs (this report includes PCs and e-pcs matching the minimum hardware requirements and that are certified)
- Access to detailed configuration information
- Customizable asset string

Performance Management
- Resources bottleneck analysis (requires HP Toptools Value Pack D7160A)

configuration management

Remote boot control
- Scheduled system reboot
- Scheduled system power-off
- Scheduled system power-on

Remote and central system software updates
- HP Toptools agents deployment and update (agent deployment is only available with Windows NT® Workstation 4.0 or Windows® 2000 Professional, within the same Windows NT® domain)·
- BIOS update
- Drivers update (video, hard disk drive, and LAN)
- Selected HP Laserjet printers installation
- Hardware diagnostics deployment and update (HP e-Diagtools)

compliance with industry standards

Desktop Management Interface (DMI)
- Provided with Toptools agent for Windows® 9x and Windows NT® Workstation 4.0 models. HP PCs and e-pcs have the most comprehensive DMI implementation in the industry:
  - DMI 2.0s compliant.
  - HP DMI instrumentation for HP PCs and e-pcs system information, monitor, LAN cards, security, devices, drivers, bios, end-user information and more …
  - Support for all DMI management application including Intel LANDesk, McAfee ZAC and more …
- HP Toptools can uniquely:-
  - Power on DMI on HP and non-HP PCs and e-pcs
  - Read DMI information from HP and non-HP PCs and e-pcs
  - Report DMI alerts from HP and non-HP PCs and e-pcs
  - Control DMI hardware monitoring from HP and non-HP PCs and e-pcs

Windows® Management Interface (WMI)
- Provided with Toptools agent for Windows® 2000 models. HP PCs and e-pcs have the industry leading WMI implementation:
  - Full WMI instrumentation (equivalent to DMI)
  - Common Toptools agent and WMI instrumentation across Vectra, Kayak, Omnibook and e-pc
- First to implement WMI instrumentation for Intel® IPSEC LAN card adaptors, HP Toptools can uniquely:-
  - Power on WMI on HP and non-HP PCs and e-pcs
  - Read WMI information from HP and non-HP PCs and e-pcs
  - Control WMI hardware monitoring from HP and non-HP PCs and e-pcs

Wired for Management (WfM)
- HP PCs and e-pcs are WfM 2.0 ready:
  - Provide easy remote power-on (RPO/WOL), remote power-off, and remote reboot
- HP PCs and e-pcs are PXE 2.0 ready:
  - Provide easy Windows® 2000 Workstation software deployment with Windows® 2000 remote installation service

easy to manage (continued…)

complementary products

HP Toptools value pack

- The HP Toptools value pack expands the functionality of the free version of HP Toptools by including:
  - System Performance Advisor—CPU, memory, and disk I/O performance monitoring and trend analysis for Windows NT® Workstation 4.0, Windows® 95, and Windows® 98 Second Edition systems
  - PC and e-pcs remote control (Symantec pcANYWHERE)
  - Custom reports and tables
  - Enhanced notification actions and action triggers
  - Most frequent alerts report
  - Third-party trap import/configuration
  - IP/MAC address file importing
  - Enhanced HP Toptools user password administration
  - Enhanced action-on-alerts (e-mail and paging)
  - Support for larger environments (up to 5,000 nodes per device manager server)

HP Toptools bridges

- The HP Toptools bridges enable full integration with complementary applications. Bridges are available with the following applications:
  - HP Openview NNM (Windows NT® Workstation 4.0)
  - HP Openview NNM (HP-UX)
  - HP Openview NNM (Solaris)
  - Microsoft SMS 2.0/2.01
  - IBM Tivoli NetView (Windows NT® Workstation 4.0)
  - Computer Associates Unicenter TNG (Windows NT® Workstation 4.0)

For more information about HP Toptools value pack and HP Toptools bridges, go to: http://www.hp.com/go/toptools

More details on HP PCs and e-pcs manageability and HP Toptools can be obtained at: http://www.hp.com/go/pcmanageability

easy to support

HP corporate PCs and e-pcs are easy to diagnose, troubleshoot and service, greatly empowering your help desk resources and providing a better user experience.

fault management	**Fault diagnostics** ▪ HP e-Diagtools (local and remote) ▪ Smart card and smart card reader diagnostics ▪ Online video and LAN diagnostics (3Com, Intel) **Remote and local alert reporting** ▪ Power-On Self-Test (POST) ▪ IDE hard disk drive SMART failure warning **Resources monitoring** ▪ CPU ▪ Memory ▪ Hard disk drives ▪ Networking card (requires SNMP services to be installed)
e-diagtools	**HP e-Diagtools hardware diagnostics solution** ▪ Any error found by e-Diagtools can be transformed into a sound signal emitted by the e-pc buzzer or speaker and sent over a phone line to your HP support provider for immediate troubleshooting ▪ Immediate troubleshooting of e-Diagtools error codes can also manually or automatically (through HP Virtual Call Assistant) be accessed from http://www.hp.com/desktops/diagtools ▪ Test results and system configuration are stored in a support ticket file for further access from your HP support provider if necessary ▪ HP e-Diagtools can be remotely launched by HP Toptools device management software (requires HP Toptools agent on your system) or HP instant support web portal on HP support specialist request
ease of repair	▪ Innovative modular package for easy swap of failed components (external power supply, tool-free removable hard disk drive and chassis) ▪ Color-coded connectors for simplified PC and e-pc assembly ▪ HP Toptools can uniquely:- – Power on DMI on HP and non-HP PCs and e-pcs – Read DMI information from HP and non-HP PCs and e-pcs – Report DMI alerts from HP and non-HP PCs and e-pcs – Control DMI hardware monitoring from HP and non-HP PCs and e-pcs ▪ Hassle-free security with HP master pass key system—chassis lock with configurable master setting (optional) ▪ BIOS stored in flash EEPROM for fast and easy upgrades ▪ Setup program in flash ROM ▪ Automatic detection of major components at power-on ▪ Power-On Self-Test (POST) displays start up errors, suggests solutions ▪ All models are local area network (LAN) ready for easy integration into the network ▪ HP e-Diagtools: fast, easy-to-use hardware diagnostics for quick system troubleshooting ▪ LAN hardware diagnostics
instant support	HP instant support automates and speeds the resolution of computing problems, freeing you from time-consuming diagnostic chores and allowing you to focus on more important business activities. Featuring web-based diagnosis and resolution capabilities, HP instant support can be personalized to meet your business needs and deliver the support experience that works for you For more information, go to: http://www.hp.com/go/instantsupport

More details on HP PCs and e-pcs supportability can be obtained at: http://www.hp.com/go/pcsupportability

security ready

HP corporate PCs and e-pcs reduce security risks.

physical security	▪ Boot Block BIOS Flash hardware protected ▪ HP physical security to protect PCs and e-pcs from theft: – Optional HP master pass key lock (lock must be purchased separately) – Kensington lock provision – Two BIOS-level passwords
smart cards	▪ To secure desktop access, ensure secure storage and allow mobility, the HP Protecttools 2000 smart card provides: – Secure Logon by replacing Microsoft operating system logon with a PIN entry – Folder encryption – Digital certificate storage onto Smart Card (CAPI, PKCS#11)
security management	**Remote and central system boot configuration** ▪ Enable/Disable start from hard disk ▪ Enable/Disable start from CD-ROM drive ▪ Enable/Disable start from network drive ▪ Enable/Disable Remote Power On and Wake on LAN **Remote and central security configuration** ▪ Enable/Disable floppy disk drive ▪ Enable/Disable CD-ROM, DVD-ROM, CD-RW drives (requires Windows® 2000 Professional or Windows NT® 4.0 Workstation) ▪ Enable/Disable serial and parallel ports ▪ Enable/Disable USB ports **Remote and central security control** ▪ Complete system lock ▪ System protection (power-on and reset buttons) **Remote and central security management** ▪ Enable/Disable start with keyboard locked ▪ System administrator and user password change ▪ Enable/Disable user password on power-on ▪ System SNMP community password change ▪ Report of PCs and e-pcs not password protected **Security management** – Inventory of smart card readers, power protection device and IP-Sec LAN card – Local diagnostic of smart card and reader

More details on HP PCs and e-pcs security can be obtained at: http://www.hp.com/go/pcsecurity

Whatever your business need, HP has the monitor for you. Optimized for your HP desktop PCs, HP monitors deliver the performance you need, the quality you expect, at the right price
http://www.hp.com/go/monitors

For more information on HP e-pcs, go to: http://www.hp.com/go/e-pc

HP recommends Windows® 2000 Professional for business.

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